## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
<b>S</b> 37	32	(diaphragm with (ellipsoid or ellipsoid or ellipsoidal or ellipse or elliptical or elipsoidal or elipse or eliptical or oval or ovate)) same (diaphragm with rib)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 09:25
S38	152	diaphragm same (ellipsoid or elipsoid or ellipsoidal or ellipse or elliptical or elipsoidal or elipse or eliptical or oval or ovate) same rib	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 09:48
<b>S</b> 39	120	\$38 not \$37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 09:48
S40	33	(diaphragm with (ellipsoid or elipsoid or ellipsoidal or ellipse or elliptical or elipsoidal or elipse or eliptical or oval or ovate)) same (diaphragm with (rib or ribbed or ribbing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 10:02
S41	1	S40 not S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 10:03
S42	155	diaphragm same (ellipsoid or elipsoid or ellipsoidal or ellipse or elliptical or elipsoidal or elipse or eliptical or oval or ovate) same (rib or ribbed or ribbing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 10:03
S43	3	S42 not S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 10:03

S44	291	diaphragm same (ellipsoid or elipsoid or ellipsoidal or ellipse or elliptical or elipsoidal or elipse or eliptical or oval or ovate) same (stiff or stiffening or stiffen or stiffened or reinforce or reinforcing or reinforced or reinforcement)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 10:27
S45	243	S44 not (S40 or S42)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 10:30
S46	694	diaphragm same (ellipsoid or elipsoid or ellipsoidal or ellipse or elliptical or elipsoidal or elipse or eliptical or oval or ovate) same (projection or projecting or projected or protrusion or protruding or protruded or protuberance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 10:50
S47	43	(US-20040094740-\$).did. or (US-5964446-\$ or US-6102071-\$ or US-6341758-\$ or US-6789781-\$ or US-3407838-\$ or US-1992043-\$ or US-2725211-\$ or US-2988322-\$ or US-3103342-\$ or US-3103342-\$ or US-3310280-\$ or US-6394126-\$ or US-6394126-\$ or US-63943-\$ or US-6289933-\$ or US-6289933-\$ or US-6289933-\$ or US-6189861-\$ or US-672566-\$ or US-2880961-\$ or US-3310279-\$ or US-3310279-\$ or US-6752376-\$ or US-6752376-\$ or US-6719268-\$ or US-5065980-\$).did. or (US-	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2008/06/22

		4376315-\$ or US-3349795-\$ or US-4214604-\$ or US-5265645-\$ or US-5145336-\$).did. or (US-3083943-\$ or US-3206530-\$ or US-3103342-\$ or US-3374522-\$ or US-2880961-\$ or US-2978763-\$ or US-1867478-\$ or US-2580133-\$).did. or (EP-853205-\$).did. or (JP-2001263598-\$).did.				
S48	580	S46 not (S40 or S42 or S44 or S47)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 10:51
S49	515	diaphragm same (ellipsoid or elipsoid or ellipsoidal or ellipse or elliptical or elipsoidal or elipse or eliptical or oval or ovate) same (flange or flanged)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 11:10
S50	263	S49 not (S40 or S42 or S44 or S47 or S46)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 11:16
S51	26	("2302930"   "2684829"   "2710629"   "2840339"   "3011758"   "3067764"   "3091427"   "3130954"   "3310282").PN. OR ("6095484").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/22 11:27
S52	25	S51 not (S40 or S42 or S44 or S47 or S46 or S49)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 11:28
S53	2080	(diaphragm with rib) and valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 11:36

S54	2022	S53 not (S40 or S42 or S44 or S47 or S46 or S49 or S51)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 11:40
<b>\$55</b>	46	("1118649"   "1992043"   "2236253"   "2407761"   "2572175"   "2605991"   "2679378"   "2725211"   "2988322"   "3083943"   "3103342"   "3286977"   "3310280"   "3426999"   "3693611"   "3811649"   "3918495"   "4198029"   "4624442").PN. OR ("2309479"   "4319737"   "5632465").URPN.	US-PGPUB; USPAT; USOCR	MOR	ON	2008/06/22 11:43
S56	46	("1118649"   "1992043"   "2236253"   "2407761"   "2572175"   "2605991"   "2679378"   "2725211"   "2988322"   "3083943"   "3103342"   "3286977"   "3310280"   "3426999"   "3693611"   "3811649"   "3918495"   "4198029"   "4624442").PN. OR ("2309479"   "4319737"   "5632465").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/22 11:43
S57	73	("2693823"   "2767956"   "3206530"   "3367621"   "3407838"   "3519022"   "3556464"   "3591126"   "3654960"   "3703910"   "3905575"   "3911955"   "3967808"   "4029296"   "4135696"   "4180236"   "4304260"   "4319737"   "4469123"   "4477051"   "4505450"   "4562860"   "4502568"   "5213303"   "5277221"   "5365978"   "5632465"   "5794651"   "D215438"   "D352094"   "D403049"). PN. OR ("2407761"   "2572175"   "2605991"   "2725211"   "3103342"   "3310280"   "4538638"   "6394126"   "6557580"   "D449872").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/22

S58 69	S57 not S56		US-PGPUB; USPAT; USOCR	OR	ON	2008/06/22 11:43
\$59 12	(("5632465" ("4319737") ("2309479")	or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/22 11:43
\$60 346	("0297066"   "0452230"   "1042745"   "1461039"   "1793396"   "1987974"   "2066554"   "2283369"   "2407761"   "2435534"   "2505613"   "2564287"   "2605991"   "2649273"   "2679378"   "2715418"   "2735642"   "2888234"   "2988322"   "3011752"   "3034761"   "3034761"   "30334761"   "30334761"   "30334761"   "33034761"   "33103342"   "3157383"   "3286977"   "3310279"   "3310279"   "3367621"   "347838"   "3482267"   "3591126"   "3591126"   "3591126"   "3591126"   "3743245"   "3812398"   "3905575"   "3967808"   "4135696"   "4181151"   "4240606"   "4319737"   "4416301"   "4477051"	"3286979"   "3349795"   "3393702"   "3414235"   "3488824"   "3556464"   "3654960"   "3703910"   "3762681"   "3856046"   "3911955"   "4029296"   "4180236"   "4198029"   "4304260"   "4324276"   "4469123"	US-PGPUB; USPAT; USOCR		ON	2008/06/22

S62	400	("0297066"	"0353062"	US-PGPUB;	OR	ON	2008/06/22
302	400	"0452230"	"0993831"	USPAT; USOCR	Un	ON	11:43
		10432230	"1118649"	USFAT, USCON			11.43
		1042743	"1783281"				
		1401039	"1896833"				
		"1949150"	"1976851"				
		1943130	"1992043"				
		"2066554"	"2074240"				
		"2283369"	"2342347"				
		"2407761"	"2427441"				
		"2435534"	"2467150"				
		"2505613"	"2537308"				
		"2564287"	"2572175"				
		"2605991"	"2621015"				
		"2649273"	"2654559"				
		"2679378"	"2684829"				
		"2693823"	"2715418"				
		"2725211"	"2735642"				
		"2767956"	"2880961"				
		"2888234"	"2916255"				
		"2947325"	"2988322"				
		"2994337"	"3011752"				
		"3011758"	"3034761"				
		"3067764"	"3083943"				
		"3084707"	"3091427"				
		"3098642"	"3103342"				
		"3123092"	"3123336"				
		"3130954"	"3134571"				
		"3154286"	"3157383"				
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		"3310279"	"3349795"				
		"3367621"	"3374522"				
		"3393702"	"3407838"				
		"3414235"	"3426999"				
		"3459345"	"3482267"				
		"3488824"	"3519022"				
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		"4180236"	4133696   "4181151"				
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"4929293"   "4949750"				
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"5327937"   "5335691"				
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"5368452"   "5377956"				
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"D394700 <sup>"</sup>				
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· ' :				
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"4214604"   "4538638"	***************************************			
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"6394126"   "6557580"				
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"6789781"   "6923198"	}	§	: :	

S63	52	S62 not (S56 or S57 or S58 or S59 or S60)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 11:43
S64	941	(251/331).COLS.	US-PGPUB; USPAT	OR	OFF	2008/06/22 11:43
S65	69	diaphragm with valve with (ellipse or elliptical or ellipsoid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 11:43
S66	1984	S53 not (S40 or S42 or S44 or S47 or S46 or S49 or S51 or S55 or S58 or S61 or S63 or S64 or S65)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 11:43
S67	5	"2004005778"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2008/06/22 20:22
S68	1	S67 and "8"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2008/06/22 20:22
S69	1	("20060118751").PN.	US-PGPUB; USPAT	OR	OFF	2008/06/22 20:24
S70	1	S69 and "8"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2008/06/22 20:25

6/22/08 10:31:08 PM

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